

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention HIGH SPEED DIGITAL TO ANALOG CONVERTER USING MULTIPLE STAGGERED SUCCESSIVE APPROXIMATION CELLS, the specification of which:

- ☐ is attached hereto.
☒ was filed on 10/25/01 as Application Serial No. 10/061,938 and was amended on _____.
☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
60/243,324	10/25/00	Pending

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
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I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Combined Declaration and Power of Attorney

Page 2 of 2 Pages

Scott C. Harris, Reg. No. 32,030
 David L. Feigenbaum, Reg. No. 30,378
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 Frederick H. Rabin, Reg. No. 24,488
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 Joseph L. Stevenson, Reg. No. 43,163
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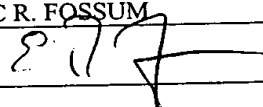
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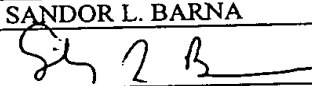
Address all telephone calls to SCOTT C. HARRIS at telephone number (858) 678-5070 ext 4321.

Address all correspondence to SCOTT C. HARRIS at:

FISH & RICHARDSON P.C.
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 San Diego, CA 92122

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor:	ERIC R. FOSSUM		
Inventor's Signature:		Date:	4/5/02
Residence Address:	5556 Pinecone Road, La Crescenta, CA 91214		
Citizenship:	U.S.		
Post Office Address:			

Full Name of Inventor:	SANDOR L. BARNA		
Inventor's Signature:		Date:	4/5/02
Residence Address:	163 N. Marengo Avenue, #302, Pasadena, CA 91101		
Citizenship:	U.S.		
Post Office Address:			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Eric Fossum, et al.

Application No.: 10/061,938

Group Art Unit: 2819

Filed: October 25, 2001

Examiner: Not Yet Assigned

For: HIGH SPEED DIGITAL TO ANALOG
CONVERTER USING MULTIPLE
STAGGERED SUCCESSIVE
APPROXIMATION CELLS

**REVOCATION OF POWER OF ATTORNEY
AND NEW POWER OF ATTORNEY**

Commissioner for Patents
Washington, DC 20231

Dear Sir:

The undersigned, a duly authorized representative of Micron Technology, Inc. and current assignee of this application as demonstrated by the attached copy of the assignment, hereby revokes all Powers of Attorney previously given, and hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith:

Gary M. Hoffman	26,411	Ryan H. Flax	48,141	Ellen S. Tao	43,383
Thomas J. D'Amico	28,371	Richard LaCava	41,135	Gary L. Veron	39,057
Donald A. Gregory	28,954	John C. Luce	34,378	Steven I. Weisburd	27,409
James W. Brady, Jr.	32,115	Peter McGee	35,947	Peter Zura	48,196
Jon D. Grossman	32,699	Edward A. Meilman	24,735	Jeremy A. Cubert	40,399
Mark J. Thronson	33,082			Gianni Minutoli	41,198
Eric Oliver	35,307	William E. Powell, III	39,803	Michael Bergman	42,318
Laurence E. Fisher	37,131	Steven S. Rubin	43,063	Salvatore P. Tamburo	45,153

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Ian R. Blum	42,336	Michael J. Scheer	34,425	Peter A. Veytsman	45,920
Gabriela I. Coman	50,515	Stephen A. Soffen	31,063	Christopher S. Chow	46,493
Catherine A. Ferguson	40,877	Christopher M. Tanner	41,518		

All attorneys of the law firm Dickstein Shapiro Morin & Oshinsky LLP and also, listed as follows:

Charles B. Brantley, III	38,086	Kevin D. Martin	37,882	Russell Slifer	39,838
Michael L. Lynch	30,871	David J. Paul	34,692		

attorneys/agents of Micron Technology, Inc. as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

Address all communications to:

Thomas J. D'Amico
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
(202) 785-9700

For: Micron Technology, Inc.



Michael L. Lynch

Dated: 1-14-03

ASSIGNMENT

For valuable consideration, we, ERIC R. FOSSUM of La Crescenta, CA, SANDOR L. BARNA of Pasadena, CA, hereby assign to: Micron Technology, Inc., a Delaware corporation having a place of business at: 8000 South Federal Way, Boise, ID 83707-0006; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled HIGH SPEED DIGITAL TO ANALOG CONVERTER USING MULTIPLE STAGGERED SUCCESSIVE APPROXIMATION CELLS, filed October 25, 2001, and assigned U.S. Serial Number 10/061,938, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at 135 N Los Robles Av,
this 5th day of April, 2002 Pasadena Ca 91101

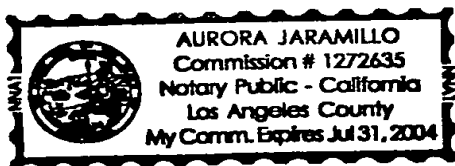
ERIC R. FOSSUM, PH.D. L.S.

State of California :
: ss.
County of Los Angeles :

Before me this 5th day of April, 2002, personally
appeared ERIC R. FOSSUM, PH.D. known to me to be the person whose name is subscribed to
the foregoing Assignment and acknowledged that he executed the same as his free act and deed
for the purposes therein contained.

Aurora Jaramillo
Notary Public
My Commission Expires: 7-31-04

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at 135 N Las Robles Dr,
this 5th day of April, 2002 Pasadena Az 91101
S L B L.S.
SANDOR L. BARNA

State of California :
: ss.
County of Los Angeles :

Before me this 5th day of April, 2002, personally
appeared SANDOR L. BARNA known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Aurora Jaramillo
Notary Public
My Commission Expires: 7-31-04

[Notary's Seal Here]

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